

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1791411	"13" and (combin\$5)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/01/26 15:16
L2	1	("5757954").PN.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2005/01/26 15:16
L3	1	2 and (combin\$5)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/01/26 15:39
L4	1036	synthe\$5 near1 apertur\$4 near1 radar	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/01/26 15:40
L5	78	4 and (image near5 segment\$6)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/01/26 15:40
L6	2410	(likelihood or probabil\$4) same rank\$4	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/01/26 15:47
L7	2	5 and 6	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/01/26 15:48
S1	16	Imag\$4 same segment\$5 same (likelihood or probabil\$4) same (object tarrget) same window	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/01/26 11:15
S2	3	(("5848189") or ("5068910") or ("3646264")).PN.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2005/01/26 11:05
S3	0	S2 and window	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/01/26 11:05
S4	19	Imag\$4 same segment\$5 same (likelihood or probabil\$4) same (object target) same window	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/01/26 11:13
S5	1	S4 same rank\$5	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/01/26 11:13
S6	3	rank\$4 same window same imag\$4 same segment\$4	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/01/26 11:14
S7	93138	(detect\$4 near4 object) or (target near1 detect\$4)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/01/26 11:15
S8	41574	(detect\$4 near1 object) or (target near1 detect\$4)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/01/26 11:15

S9	796	Imag\$4 same segment\$5 same (likelihood or probabil\$4)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/01/26 11:16
S10	161	S8 and S9	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/01/26 11:16
S11	6	Imag\$4 same segment\$5 same (likelihood or probabil\$4) same rank\$4	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/01/26 15:47
S12	2	S8 and S11	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/01/26 11:32
S13	1	("5757954").PN.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2005/01/26 15:16
S14	1	S13 and image	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/01/26 11:25
S15	1	S13 and (image near1 segment\$4)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/01/26 11:25
S16	1	S13 and (imag\$4 near1 segment\$5)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/01/26 11:26
S17	0	S13 and metric	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/01/26 11:33
S18	1	S13 and sampl\$4	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/01/26 11:36
S19	1	S13 and (dark)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/01/26 15:16
S20	0	S13 and (dark same light)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/01/26 11:37

Welcome to IEEE Xplore®

- Home
- What Can I Access?
- Log-out

Tables of Contents

- Journals & Magazines
- Conference Proceedings
- Standards

Search

- By Author
- Basic
- Advanced
- CrossRef

Member Services

- Join IEEE
- Establish IEEE Web Account
- Access the IEEE Member Digital Library

IEEE Enterprise

- Access the IEEE Enterprise File Cabinet

Try our New Full-text Search Prototype **GO**[Help](#)

- 1) Enter a single keyword, phrase, or Boolean expression.
Example: acoustic imaging (means the phrase acoustic imaging plus any stem variations)
- 2) Limit your search by using search operators and field codes, if desired.
Example: optical <and> (fiber <or> fibre) <in> ti
- 3) Limit the results by selecting Search Options.
- 4) Click Search. See [Search Examples](#)

```
imag* <paragraph> segment*
<paragraph> (rank* <or>
probabil* <or> scor*)
<paragraph> (object <or>
```

Start Search**Clear**

Note: This function returns plural and suffixed forms of the keyword(s).

Search operators: <and> <or> <not> <in> [More](#)

Field codes: au (author), ti (title), ab (abstract), jn (publication name), de (index term) [More](#)

Search Options:**Select publication types:**

- IEEE Journals
- IEE Journals
- IEEE Conference proceedings
- IEE Conference proceedings
- IEEE Standards

Select years to search:From year: to **Organize search results by:**Sort by: In: orderList Results per page

Oceanic Engineering, IEEE Journal of , Volume: 29 , Issue: 1 , Jan. 2004
Pages:138 - 156

[\[Abstract\]](#) [\[PDF Full-Text \(1144 KB\)\]](#) [IEEE JNL](#)

5 Statistical motion model based on the change of feature relationships in human gait-based recognition

Vega, I.R.; Sarkar, S.;
Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 25 , Issue: 10 , Oct. 2003
Pages:1323 - 1328

[\[Abstract\]](#) [\[PDF Full-Text \(1904 KB\)\]](#) [IEEE JNL](#)

6 Contour grouping with prior models

Elder, J.H.; Krupnik, A.; Johnston, L.A.;
Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 25 , Issue: 6 , June 2003
Pages:661 - 674

[\[Abstract\]](#) [\[PDF Full-Text \(3330 KB\)\]](#) [IEEE JNL](#)

7 Segmentation of multiple salient closed contours from real images

Mahamud, S.; Williams, L.R.; Thornber, K.K.; Kanglin Xu;
Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 25 , Issue: 4 , April 2003
Pages:433 - 444

[\[Abstract\]](#) [\[PDF Full-Text \(1592 KB\)\]](#) [IEEE JNL](#)

8 A new deformable model for analysis of X-ray CT images in preclinical studies of mice for polycystic kidney disease

Gleason, S.S.; Sari-Sarraf, H.; Abidi, M.A.; Karakashian, O.; Morandi, F.;
Medical Imaging, IEEE Transactions on , Volume: 21 , Issue: 10 , Oct. 2002
Pages:1302 - 1309

[\[Abstract\]](#) [\[PDF Full-Text \(613 KB\)\]](#) [IEEE JNL](#)

9 Object based refinement of motion vector fields applying probabilistic homogenization rules

Blume, H.; Herczeg, G.; Erdler, O.; Noll, T.G.;
Consumer Electronics, IEEE Transactions on , Volume: 48 , Issue: 3 , Aug. 2000
Pages:694 - 701

[\[Abstract\]](#) [\[PDF Full-Text \(1062 KB\)\]](#) [IEEE JNL](#)

10 Passive polarimetric IR target classification

Sadjadi, F.A.; Chun, C.S.L.;
Aerospace and Electronic Systems, IEEE Transactions on , Volume: 37 , Issue: 2 , April 2001
Pages:740 - 751

[\[Abstract\]](#) [\[PDF Full-Text \(1400 KB\)\]](#) [IEEE JNL](#)

11 Segmentation of bright targets using wavelets and adaptive thresholding

Xiao-Ping Zhang; Desai, M.D.;

Image Processing, IEEE Transactions on , Volume: 10 , Issue: 7 , July 2001
Pages:1020 - 1030

[\[Abstract\]](#) [\[PDF Full-Text \(272 KB\)\]](#) [IEEE JNL](#)

12 Deformable shape detection and description via model-based region grouping

Sclaroff, S.; Lifeng Liu;

Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 23 , Issue: 5 , May 2001
Pages:475 - 489

[\[Abstract\]](#) [\[PDF Full-Text \(1460 KB\)\]](#) [IEEE JNL](#)

13 Object-based image similarity computation using inductive learning: contour-segment relations

Linhui Jia; Kitchen, L.;

Image Processing, IEEE Transactions on , Volume: 9 , Issue: 1 , Jan. 2000
Pages:80 - 87

[\[Abstract\]](#) [\[PDF Full-Text \(204 KB\)\]](#) [IEEE JNL](#)

14 Real-time video-shot detection for scene surveillance applications

Stringa, E.; Regazzoni, C.S.;

Image Processing, IEEE Transactions on , Volume: 9 , Issue: 1 , Jan. 2000
Pages:69 - 79

[\[Abstract\]](#) [\[PDF Full-Text \(256 KB\)\]](#) [IEEE JNL](#)

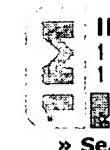
15 UWB radar detection of targets in foliage using alpha-stable clutter models

Kapoor, R.; Banerjee, A.; Tsirhrintzis, G.A.; Nandhakumar, N.;

Aerospace and Electronic Systems, IEEE Transactions on , Volume: 35 , Issue 3 , July 1999
Pages:819 - 834

[\[Abstract\]](#) [\[PDF Full-Text \(2848 KB\)\]](#) [IEEE JNL](#)

[1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [Next](#)



Welcome to IEEE Xplore®

- Home
- What Can I Access?
- Log-out

Tables of Contents

- Journals & Magazines
- Conference Proceedings
- Standards

Search

- By Author
- Basic
- Advanced
- CrossRef

Member Services

- Join IEEE
- Establish IEEE Web Account
- Access the IEEE Member Digital Library

IEEE Enterprise

- Access the IEEE Enterprise File Cabinet

 Print Format

Your search matched **94** of **1121826** documents.
 A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or enter a new one in the text box.

Check to search within this result set

Results Key:

JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

16 Adaptive color segmentation-a comparison of neural and statistical methods

Littmann, E.; Ritter, H.;
 Neural Networks, IEEE Transactions on , Volume: 8 , Issue: 1 , Jan. 1997
 Pages:175 - 185

[\[Abstract\]](#) [\[PDF Full-Text \(256 KB\)\]](#) **IEEE JNL**

17 Detection filters and algorithm fusion for ATR

Casasent, D.; Anqi Ye;
 Image Processing, IEEE Transactions on , Volume: 6 , Issue: 1 , Jan. 1997
 Pages:114 - 125

[\[Abstract\]](#) [\[PDF Full-Text \(748 KB\)\]](#) **IEEE JNL**

18 Segmenting simply connected moving objects in a static scene

Bichsel, M.;
 Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 16 , Issue: 11 , Nov. 1994
 Pages:1138 - 1142

[\[Abstract\]](#) [\[PDF Full-Text \(396 KB\)\]](#) **IEEE JNL**

19 A sequential detection approach to target tracking

Blostein, S.D.; Richardson, H.S.;
 Aerospace and Electronic Systems, IEEE Transactions on , Volume: 30 , Issue:

1 , Jan. 1994
Pages:197 - 212

[\[Abstract\]](#) [\[PDF Full-Text \(1268 KB\)\]](#) [IEEE JNL](#)

20 Precision tracking with segmentation for imaging sensors

Oron, E.; Kumar, A.; Bar-Shalom, Y.;
Aerospace and Electronic Systems, IEEE Transactions on , Volume: 29 , Issue 3 , July 1993
Pages:977 - 987

[\[Abstract\]](#) [\[PDF Full-Text \(1032 KB\)\]](#) [IEEE JNL](#)

21 A maximum-likelihood approach to segmenting range data

Rimey, R.D.; Cohen, F.S.;
Robotics and Automation, IEEE Journal of [see also IEEE Transactions on Robotics and Automation] , Volume: 4 , Issue: 3 , June 1988
Pages:277 - 286

[\[Abstract\]](#) [\[PDF Full-Text \(1284 KB\)\]](#) [IEEE JNL](#)

22 Edge image description using angular radial partitioning

Chalechale, A.; Mertins, A.; Naghdy, G.;
Vision, Image and Signal Processing, IEE Proceedings- , Volume: 151 , Issue: 2 , 30 April 2004
Pages:93 - 101

[\[Abstract\]](#) [\[PDF Full-Text \(1559 KB\)\]](#) [IEE JNL](#)

23 Moving object segmentation based on statistical motion model

Kyu-Won Lee; Jinwoong Kim;
Electronics Letters , Volume: 35 , Issue: 20 , 30 Sept. 1999
Pages:1719 - 1720

[\[Abstract\]](#) [\[PDF Full-Text \(300 KB\)\]](#) [IEE JNL](#)

24 Supporting on-demand experience segmentation in the ubiquitous memories environment

Murata, S.; Kawamura, T.; Kono, Y.; Kidode, M.;
Robot and Human Interactive Communication, 2004. ROMAN 2004. 13th IEEE International Workshop on , 20-22 Sept. 2004
Pages:371 - 376

[\[Abstract\]](#) [\[PDF Full-Text \(862 KB\)\]](#) [IEEE CNF](#)

25 Estimating 3D hand pose from a cluttered image

Athitsos, V.; Sclaroff, S.;
Computer Vision and Pattern Recognition, 2003. Proceedings. 2003 IEEE Computer Society Conference on , Volume: 2 , 18-20 June 2003
Pages:II - 432-9 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(523 KB\)\]](#) [IEEE CNF](#)

26 Hierarchical probabilistic models for video object segmentation and tracking

Thirde, D.; Jones, G.;

Pattern Recognition, 2004. ICPR 2004. Proceedings of the 17th International Conference on , Volume: 1 , 23-26 Aug. 2004

Pages:636 - 639 Vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(390 KB\)\]](#) [IEEE CNF](#)

27 Advanced methods for sub-pixel anomaly detection

Cohen, Y.; Rotman, S.R.;

Electrical and Electronics Engineers in Israel, 2004. Proceedings. 2004 23rd IE Convention of , 6-7 Sept. 2004

Pages:432 - 435

[\[Abstract\]](#) [\[PDF Full-Text \(294 KB\)\]](#) [IEEE CNF](#)

28 Probabilistic parameter-free motion detection

Veit, T.; Cao, F.; Bouthemy, P.;

Computer Vision and Pattern Recognition, 2004. CVPR 2004. Proceedings of the 2004 IEEE Computer Society Conference on , Volume: 1 , 27 June-2 July 2004

Pages:I-715 - I-721 Vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(824 KB\)\]](#) [IEEE CNF](#)

29 Proceedings of the 2004 IEEE Computer Society Conference on Computer Vision and Pattern Recognition

Computer Vision and Pattern Recognition, 2004. CVPR 2004. Proceedings of the 2004 IEEE Computer Society Conference on , Volume: 1 , 27 June-2 July 2004

[\[PDF Full-Text \(1922 KB\)\]](#) [IEEE CNF](#)

30 Intelligent missions for MAVs: visual contexts for control, tracking and recognition

Todorovic, S.; Nechyba, M.C.;

Robotics and Automation, 2004. Proceedings. ICRA '04. 2004 IEEE International Conference on , Volume: 2 , April 26-May 1, 2004

Pages:1640 - 1645 Vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(798 KB\)\]](#) [IEEE CNF](#)

[Prev](#) [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [Next](#)



Welcome to IEEE Xplore®

- Home
- What Can I Access?
- Log-out

Tables of Contents

- Journals & Magazines
- Conference Proceedings
- Standards

Search

- By Author
- Basic
- Advanced
- CrossRef

Member Services

- Join IEEE
- Establish IEEE Web Account
- Access the IEEE Member Digital Library

IEEE Enterprise

- Access the IEEE Enterprise File Cabinet

 Print Format

Your search matched **94** of **1121826** documents.
A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or enter a new one in the text box.

Check to search within this result set

Results Key:

JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

31 Segmentation of prostate contours from ultrasound images

Abolmaesumi, R.; Sorouspour, M.R.;
Acoustics, Speech, and Signal Processing, 2004. Proceedings. (ICASSP '04). II International Conference on , Volume: 3 , 17-21 May 2004
Pages:iii - 517-20 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(448 KB\)\]](#) **IEEE CNF**

32 Bayesian supervised segmentation of objects in natural images using low-level information

Boldys, J.;
Image and Signal Processing and Analysis, 2003. ISPA 2003. Proceedings of the 3rd International Symposium on , Volume: 2 , 18-20 Sept. 2003
Pages:1054 - 1059 Vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(1592 KB\)\]](#) **IEEE CNF**

33 Motion segmentation based on perceptual organization of spatio-temporal volumes

Korimilli, K.; Sudeep Sarkar;
Pattern Recognition, 2000. Proceedings. 15th International Conference on , Volume: 3 , 2000
Pages:844 - 849 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(741 KB\)\]](#) **IEEE CNF**

34 Real-time automatic vehicle management system using vehicle tracking and car plate number identification

Hwajeong Lee; Daehwan Kim; Dajin Kim; Sung Yang Bang;

Multimedia and Expo, 2003. ICME '03. Proceedings. 2003 International Conference , Volume: 2 , 6-9 July 2003

Pages:II - 353-6 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(360 KB\)\]](#) [IEEE CNF](#)

35 Corneal endothelium analysis by means of Bayesian shape modelin

Foracchia, M.; Ruggeri, A.;

Engineering in Medicine and Biology Society, 2003. Proceedings of the 25th Annual International Conference of the IEEE , Volume: 1 , 17-21 Sept. 2003

Pages:794 - 797 Vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(568 KB\)\]](#) [IEEE CNF](#)

36 Automatic road-distress classification and identification using a combination of hierarchical classifiers and expert systems-subimage & object processing

Kil, D.H.; Shin, F.B.;

Image Processing, 1997. Proceedings., International Conference on , Volume: 2 , 26-29 Oct. 1997

Pages:414 - 417 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(480 KB\)\]](#) [IEEE CNF](#)

37 Face detection using multi-modal information

Sang-Hoon Kim; Hyoung-Gon Kim;

Automatic Face and Gesture Recognition, 2000. Proceedings. Fourth IEEE International Conference on , 28-30 March 2000

Pages:14 - 19

[\[Abstract\]](#) [\[PDF Full-Text \(236 KB\)\]](#) [IEEE CNF](#)

38 Mixture densities for video objects recognition

Hammond, R.; Mohr, R.;

Pattern Recognition, 2000. Proceedings. 15th International Conference on , Volume: 2 , 3-7 Sept 2000

Pages:71 - 75 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(540 KB\)\]](#) [IEEE CNF](#)

39 Moving shadow and object detection in traffic scenes

Mikic, I.; Cosman, P.C.; Kogut, G.T.; Trivedi, M.M.;

Pattern Recognition, 2000. Proceedings. 15th International Conference on , Volume: 1 , 3-7 Sept. 2000

Pages:321 - 324 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(620 KB\)\]](#) [IEEE CNF](#)

40 Semantic video indexing using a probabilistic framework

Naphade, M.R.; Huang, T.S.;

Pattern Recognition, 2000. Proceedings. 15th International Conference on , Volume: 3 , 3-7 Sept. 2000
Pages:79 - 84 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(472 KB\)\]](#) [IEEE CNF](#)

41 Probabilistic saliency approach for elongated structure detection using deformable models

Orriols, X.; Toledo, R.; Binefa, X.; Radeva, P.; Vitria, J.; Villanueva, J.J.;
Pattern Recognition, 2000. Proceedings. 15th International Conference on , Volume: 3 , 3-7 Sept. 2000
Pages:1006 - 1009 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(452 KB\)\]](#) [IEEE CNF](#)

42 Efficient face detection for multimedia applications

Tsapatsoulis, N.; Avrithis, Y.; Kollias, S.;

Image Processing, 2000. Proceedings. 2000 International Conference on , Vol 2 , 10-13 Sept. 2000
Pages:247 - 250 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(448 KB\)\]](#) [IEEE CNF](#)

43 Image segmentation and object recognition by Bayesian grouping

Kalitzin, S.N.; Staal, J.J.; Romeny, B.M. terH.; Viergever, M.A.;

Image Processing, 2000. Proceedings. 2000 International Conference on , Vol 3 , 10-13 Sept. 2000
Pages:580 - 583 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(376 KB\)\]](#) [IEEE CNF](#)

44 A comparative technique and performance results on novel learned snakes in two dissimilar medical domains

Fenster, S.D.; Kender, J.R.;

Computer Vision and Pattern Recognition, 2000. Proceedings. IEEE Conference on , Volume: 2 , 13-15 June 2000
Pages:706 - 713 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(312 KB\)\]](#) [IEEE CNF](#)

45 Vehicle segmentation using evidential reasoning

Joon-Woong Lee; In-So Kweon;

Intelligent Robots and Systems, 1997. IROS '97., Proceedings of the 1997 IEEE/RSJ International Conference on , Volume: 2 , 7-11 Sept. 1997
Pages:880 - 885 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(708 KB\)\]](#) [IEEE CNF](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved



Welcome to IEEE Xplore®

- Home
- What Can I Access?
- Log-out

Tables of Contents

- Journals & Magazines
- Conference Proceedings
- Standards

Search

- By Author
- Basic
- Advanced
- CrossRef

Member Services

- Join IEEE
- Establish IEEE Web Account
- Access the IEEE Member Digital Library

IEEE Enterprise

- Access the IEEE Enterprise File Cabinet

 Print Format

Your search matched **94** of **1121826** documents.
A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or enter a new one in the text box.

Check to search within this result set

Results Key:

JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

46 Tracking and detection of moving point targets in noise image sequences by local maximum likelihood

Yi Sun;

Image Processing, 1996. Proceedings., International Conference on, Volume: 3, 16-19 Sept. 1996
Pages:799 - 802 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(328 KB\)\]](#) **IEEE CNF**

47 On the use of topological constraints within object recognition task

Lanser, S.; Zierl, C.;

Pattern Recognition, 1996., Proceedings of the 13th International Conference on, Volume: 1, 25-29 Aug. 1996
Pages:580 - 584 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(476 KB\)\]](#) **IEEE CNF**

48 Polarimetric IR automatic target detection and recognition

Sadjadi, F.;

Acoustics, Speech, and Signal Processing, 1996. ICASSP-96. Conference Proceedings., 1996 IEEE International Conference on, Volume: 4, 7-10 May
Pages:2140 - 2143 vol. 4

[\[Abstract\]](#) [\[PDF Full-Text \(256 KB\)\]](#) **IEEE CNF**

49 Improved feature classification by means of a polarimetric IR imag

sensor*Sadjadi, F.; Chun, C.;*

Geoscience and Remote Sensing Symposium, 1996. IGARSS '96. 'Remote Sensing for a Sustainable Future.', International , Volume: 1 , 27-31 May 1996
Pages:396 - 398 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(236 KB\)\]](#) [IEEE CNF](#)

50 Efficient CFAR detection of line segments in a 2-D image*Chu, P.;*

Acoustics, Speech, and Signal Processing, IEEE International Conference on ICASSP '87. , Volume: 12 , Apr 1987
Pages:587 - 590

[\[Abstract\]](#) [\[PDF Full-Text \(136 KB\)\]](#) [IEEE CNF](#)

51 Recognizing partially hidden objects*Turney, J.; Mudge, T.; Volz, R.;*

Robotics and Automation. Proceedings. 1985 IEEE International Conference on , Volume: 2 , Mar 1985
Pages:48 - 54

[\[Abstract\]](#) [\[PDF Full-Text \(512 KB\)\]](#) [IEEE CNF](#)

52 Human body pose estimation using silhouette shape analysis*Mittal, A.; Liang Zhao; Davis, L.S.;*

Proceedings. IEEE Conference on Advanced Video and Signal Based Surveillance, 2003. , 21-22 July 2003
Pages:263 - 270

[\[Abstract\]](#) [\[PDF Full-Text \(669 KB\)\]](#) [IEEE CNF](#)

53 A Bayesian approach to image-based visual hull reconstruction*Grauman, K.; Shakhnarovich, G.; Darrell, T.;*

Computer Vision and Pattern Recognition, 2003. Proceedings. 2003 IEEE Computer Society Conference on , Volume: 1 , 18-20 June 2003
Pages:I-187 - I-194 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(770 KB\)\]](#) [IEEE CNF](#)

54 A variational framework for image segmentation combining motion estimation and shape regularization*Cremers, D.;*

Computer Vision and Pattern Recognition, 2003. Proceedings. 2003 IEEE Computer Society Conference on , Volume: 1 , 18-20 June 2003
Pages:I-53 - I-58 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(791 KB\)\]](#) [IEEE CNF](#)

55 Dynamic color tracking in clutter based on sampling*Xin Lu; Oe, S.; Kashiwagi, T.; Tao Lu;*

Control, Automation, Robotics and Vision, 2002. ICARCV 2002. 7th International Conference on , Volume: 1 , 2-5 Dec. 2002
Pages:292 - 297 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(720 KB\)\]](#) [IEEE CNF](#)

56 Human motion tracking in outdoor environment

Branca, A.; Spagnolo, P.; Attolico, G.; Distante, A.;
Control, Automation, Robotics and Vision, 2002. ICARCV 2002. 7th International Conference on , Volume: 3 , 2-5 Dec. 2002
Pages:1585 - 1590 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(571 KB\)\]](#) [IEEE CNF](#)

57 Fast and reliable obstacle detection and segmentation for cross-convolutional navigation

Talukder, A.; Manduchi, R.; Rankin, A.; Matthies, L.;
Intelligent Vehicle Symposium, 2002. IEEE , Volume: 2 , 17-21 June 2002
Pages:610 - 618 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(707 KB\)\]](#) [IEEE CNF](#)

58 A method of tumors detection in digital mammography

Mei Xie;
Communications, Circuits and Systems and West Sino Expositions, IEEE 2002 International Conference on , Volume: 2 , 29 June-1 July 2002
Pages:1007 - 1011 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(352 KB\)\]](#) [IEEE CNF](#)

59 A Bayesian approach to the Hough transform for video and ultrasound data fusion in mobile robot navigation

Bonci, A.; Di Francesco, G.; Longhi, S.;
Systems, Man and Cybernetics, 2002 IEEE International Conference on , Volume: 3 , 6-9 Oct. 2002
Pages:6 pp. vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(504 KB\)\]](#) [IEEE CNF](#)

60 Accurate video object segmentation through change detection

Cavallaro, A.; Ebrahimi, T.;
Multimedia and Expo, 2002. ICME '02. Proceedings. 2002 IEEE International Conference on , Volume: 1 , 26-29 Aug. 2002
Pages:445 - 448 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(361 KB\)\]](#) [IEEE CNF](#)

[Prev](#) [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [Next](#)

Copyright © 2004 IEEE — All rights reserved



Welcome to IEEE Xplore®

- Home
- What Can I Access?
- Log-out

Tables of Contents

- Journals & Magazines
- Conference Proceedings
- Standards

Search

- By Author
- Basic
- Advanced
- CrossRef

Member Services

- Join IEEE
- Establish IEEE Web Account
- Access the IEEE Member Digital Library

IEEE Enterprise

- Access the IEEE Enterprise File Cabinet

Your search matched **94** of **1121826** documents.
A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or enter a new one in the text box.

Check to search within this result set

Results Key:

JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

61 Clothed people detection in still images

Sprague, N.; Luo, J.;
Pattern Recognition, 2002. Proceedings. 16th International Conference on , Volume: 3 , 11-15 Aug. 2002
Pages:585 - 589 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(436 KB\)\]](#) **IEEE CNF**

62 General and domain-specific techniques for detecting and recognizing superimposed text in video

Dongqing Zhang; Rajendran, R.K.; Shih-Fu Chang;
Image Processing. 2002. Proceedings. 2002 International Conference on , Vol 1 , 22-25 Sept. 2002
Pages:I-593 - I-596 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(394 KB\)\]](#) **IEEE CNF**

63 Multiple vehicle tracking based on regional estimation in nighttime images

Ilkwang Lee; Hanseok Ko; Han, D.K.;
Acoustics, Speech, and Signal Processing, 2002. Proceedings. (ICASSP '02). II International Conference on , Volume: 4 , 13-17 May 2002
Pages:IV-3712 - IV-3715 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(528 KB\)\]](#) **IEEE CNF**

64 Detecting automobiles and people for semantic video retrieval

Visser, R.; Sebe, N.; Lew, M.S.;

Pattern Recognition, 2002. Proceedings. 16th International Conference on , Volume: 2 , 11-15 Aug. 2002

Pages:733 - 736 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(365 KB\)\]](#) [IEEE CNF](#)

65 A skeleton based shape matching and recovery approach

Lei He; Han, C.Y.; Xun Wang; Xiaokun Li; Wee, W.G.;

Image Processing. 2002. Proceedings. 2002 International Conference on , Vol 3 , 24-28 June 2002

Pages:789 - 792 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(351 KB\)\]](#) [IEEE CNF](#)

66 Discrimination of motion based on traces in the space of probability functions over feature relations

Sarkar, S.; Vega, I.R.;

Computer Vision and Pattern Recognition, 2001. CVPR 2001. Proceedings of the 2001 IEEE Computer Society Conference on , Volume: 1 , 8-14 Dec. 2001

Pages:I-976 - I-983 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(889 KB\)\]](#) [IEEE CNF](#)

67 Unified multi-camera detection and tracking using region-matching

Mittal, A.; Davis, L.;

Multi-Object Tracking, 2001. Proceedings. 2001 IEEE Workshop on , 8 July 2001

Pages:3 - 10

[\[Abstract\]](#) [\[PDF Full-Text \(812 KB\)\]](#) [IEEE CNF](#)

68 Face detection in colour images

Brand, J.D.; Mason, J.S.D.; Pawlewski, M.;

Image Processing, 2001. Proceedings. 2001 International Conference on , Vol 1 , 7-10 Oct. 2001

Pages:1038 - 1041 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(344 KB\)\]](#) [IEEE CNF](#)

69 Skin probability map and its use in face detection

Brand, J.D.; Mason, J.S.D.;

Image Processing, 2001. Proceedings. 2001 International Conference on , Vol 1 , 7-10 Oct. 2001

Pages:1034 - 1037 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(384 KB\)\]](#) [IEEE CNF](#)

70 Region growing based on extended gradient vector flow field mode multiple objects segmentation

Cheng-Hung Chuang; Wen-Nung Lie;
Image Processing, 2001. Proceedings. 2001 International Conference on , Vol 3 , 7-10 Oct. 2001
Pages:74 - 77 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(400 KB\)\]](#) [IEEE CNF](#)

71 Effective moving cast shadow detection for monocular color image sequences

Fung, G.S.K.; Yung, N.H.C.; Pang, G.K.H.; Lai, A.H.S.;
Image Analysis and Processing, 2001. Proceedings. 11th International Conference on , 26-28 Sept. 2001
Pages:404 - 409

[\[Abstract\]](#) [\[PDF Full-Text \(544 KB\)\]](#) [IEEE CNF](#)

72 Feature extraction and data association for AUV concurrent mapping and localisation

Tena Ruiz, I.; Petillot, Y.; Lane, D.M.; Salson, C.;
Robotics and Automation, 2001. Proceedings 2001 ICRA. IEEE International Conference on , Volume: 3 , 2001
Pages:2785 - 2790 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(452 KB\)\]](#) [IEEE CNF](#)

73 The Hand Mouse: GMM hand-color classification and mean shift tra

Kurata, T.; Okuma, T.; Kourogi, M.; Sakaue, K.;
Recognition, Analysis, and Tracking of Faces and Gestures in Real-Time Systems 2001. Proceedings. IEEE ICCV Workshop on , 13 July 2001
Pages:119 - 124

[\[Abstract\]](#) [\[PDF Full-Text \(684 KB\)\]](#) [IEEE CNF](#)

74 A variational approach for the segmentation of the left ventricle in cardiac images

Paragios, N.;
Variational and Level Set Methods in Computer Vision, 2001. Proceedings. IEEE Workshop on , 13 July 2001
Pages:153 - 160

[\[Abstract\]](#) [\[PDF Full-Text \(760 KB\)\]](#) [IEEE CNF](#)

75 Mobile detection of traffic infrastructure

Paletta, L.; Paar, G.; Wimmer, A.;
Intelligent Transportation Systems, 2001. Proceedings. 2001 IEEE , 25-29 Aug 2001
Pages:614 - 619

[\[Abstract\]](#) [\[PDF Full-Text \(576 KB\)\]](#) [IEEE CNF](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved



Welcome to IEEE Xplore®

- Home
- What Can I Access?
- Log-out

Tables of Contents

- Journals & Magazines
- Conference Proceedings
- Standards

Search

- By Author
- Basic
- Advanced
- CrossRef

Member Services

- Join IEEE
- Establish IEEE Web Account
- Access the IEEE Member Digital Library

IEEE Enterprise

- Access the IEEE Enterprise File Cabinet

 Print Format

Your search matched **94** of **1121826** documents.
A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or enter a new one in the text box.

Check to search within this result set

Results Key:

JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

76 An unsupervised multi-resolution object extraction algorithm using video-cube

Fatih Murat Porikli; Yao Wang;

Image Processing, 2001. Proceedings. 2001 International Conference on , Vol 2 , 7-10 Oct. 2001

Pages:359 - 362 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(376 KB\)\]](#) **IEEE CNF**

77 Towards detection of moving cast shadows for visual traffic surveillance

Fung, G.S.K.; Yung, N.H.C.; Pang, G.K.H.; Lai, A.R.S.;

Systems, Man, and Cybernetics, 2001 IEEE International Conference on , Volu 4 , 7-10 Oct. 2001

Pages:2505 - 2510 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(675 KB\)\]](#) **IEEE CNF**

78 Face detection in color images using wavelet packet analysis

Garcia, C.; Zikos, G.; Tziritas, G.;

Multimedia Computing and Systems, 1999. IEEE International Conference on , Volume: 1 , 7-11 June 1999

Pages:703 - 708 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(660 KB\)\]](#) **IEEE CNF**

79 Geodesic active regions for supervised texture segmentation

Paragios, N.; Deriche, R.;

Computer Vision, 1999. The Proceedings of the Seventh IEEE International Conference on , Volume: 2 , 20-27 Sept. 1999

Pages:926 - 932 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(312 KB\)\]](#) [IEEE CNF](#)

80 Object based coding of video sequences at low bit rates using adaptively trained neural networks

Doulamis, N.D.; Doulamis, A.D.; Kollias, S.D.;

Electronics, Circuits and Systems, 1999. Proceedings of ICECS '99. The 6th IE International Conference on , Volume: 2 , 5-8 Sept. 1999

Pages:969 - 972 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(496 KB\)\]](#) [IEEE CNF](#)

81 Model-based probabilistic relaxation segmentation applied to threat detection in airport X-ray imagery

Sluser, M.; Paranjape, R.;

Electrical and Computer Engineering, 1999 IEEE Canadian Conference on , Vo 2 , 9-12 May 1999

Pages:720 - 726 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(464 KB\)\]](#) [IEEE CNF](#)

82 Surface segmentation based on perceptual grouping

Orrite, C.; Roy, A.; Alcolea, A.;

Image Analysis and Processing, 1999. Proceedings. International Conference on , 27-29 Sept. 1999

Pages:328 - 333

[\[Abstract\]](#) [\[PDF Full-Text \(212 KB\)\]](#) [IEEE CNF](#)

83 Deformable shape detection and description via model-based region grouping

Lifeng Liu; Sclaroff, S.;

Computer Vision and Pattern Recognition, 1999. IEEE Computer Society Conference on. , Volume: 2 , 23-25 June 1999

Pages: 27 Vol. 2

[\[Abstract\]](#) [\[PDF Full-Text \(844 KB\)\]](#) [IEEE CNF](#)

84 Object arrangement estimation using color edge profile

Nakamura, Y.; Sumida, N.; Ohta, Y.;

Pattern Recognition, 1998. Proceedings. Fourteenth International Conference on , Volume: 1 , 16-20 Aug. 1998

Pages:754 - 758 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(1048 KB\)\]](#) [IEEE CNF](#)

85 Segmentation of handguns in dual energy X-ray imagery of passenger carry-on baggage

Paranjape, R.; Sluser, M.; Runtz, E.;
Electrical and Computer Engineering, 1998. IEEE Canadian Conference on , Volume: 1 , 24-28 May 1998
Pages:377 - 380 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(280 KB\)\]](#) [IEEE CNF](#)

86 Tracking and segmenting people in varying lighting conditions using colour

Raja, Y.; McKenna, S.J.; Shaogang Gong;
Automatic Face and Gesture Recognition, 1998. Proceedings. Third IEEE International Conference on , 14-16 April 1998
Pages:228 - 233

[\[Abstract\]](#) [\[PDF Full-Text \(984 KB\)\]](#) [IEEE CNF](#)

87 Robust and accurate image segmentation using deformable templates in scale space

Qian, R.J.; Huang, T.S.;
Computer Vision, 1995. Proceedings., International Symposium on , 21-23 Nov 1995
Pages:206 - 211

[\[Abstract\]](#) [\[PDF Full-Text \(620 KB\)\]](#) [IEEE CNF](#)

88 A quantitative analysis of view degeneracy and its use for active focal length control

Wilkes, D.; Dickinson, S.J.; Tsotsos, J.K.;
Computer Vision, 1995. Proceedings., Fifth International Conference on , 20-22 June 1995
Pages:938 - 944

[\[Abstract\]](#) [\[PDF Full-Text \(608 KB\)\]](#) [IEEE CNF](#)

89 Junction view densities in images

Malik, R.; Taegkeun Whangbo;
Image Analysis and Interpretation, 1994., Proceedings of the IEEE Southwest Symposium on , 21-24 April 1994
Pages:142 - 147

[\[Abstract\]](#) [\[PDF Full-Text \(316 KB\)\]](#) [IEEE CNF](#)

90 Robust tracking of stochastic deformable models in long image sequences

Kervrann, C.; Heitz, F.;
Image Processing, 1994. Proceedings. ICIP-94., IEEE International Conference , Volume: 3 , 13-16 Nov. 1994
Pages:88 - 92 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(396 KB\)\]](#) [IEEE CNF](#)

[Prev](#) [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [Next](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved



Welcome to IEEE Xplore®

- Home
- What Can I Access?
- Log-out

Tables of Contents

- Journals & Magazines
- Conference Proceedings
- Standards

Search

- By Author
- Basic
- Advanced
- CrossRef

Member Services

- Join IEEE
- Establish IEEE Web Account
- Access the IEEE Member Digital Library

IEEE Enterprise

- Access the IEEE Enterprise File Cabinet

 Print Format

Your search matched **94** of **1121826** documents.
A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or enter a new one in the text box.

Check to search within this result set

Results Key:

JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

91 A neural network approach for 3-D object recognition

Kawaguchi, T.; Setoguchi, T.;
Circuits and Systems, 1994. ISCAS '94., 1994 IEEE International Symposium on, Volume: 6 , 30 May-2 June 1994
Pages:315 - 318 vol.6

[\[Abstract\]](#) [\[PDF Full-Text \(308 KB\)\]](#) **IEEE CNF**

92 Detection of noisy regions with known frequency distributions

Lu, L.; Mulder, N.J.;
Geoscience and Remote Sensing Symposium, 1993. IGARSS '93. 'Better Understanding of Earth Environment',, International , 18-21 Aug. 1993
Pages:1877 - 1879 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(192 KB\)\]](#) **IEEE CNF**

93 Segmentation of natural images based on multiresolution pyramid: linking of the parameters of an autoregressive rotation invariant model. Application to leather defects detection

Limas Serafim, A.F.;
Pattern Recognition, 1992. Vol.III. Conference C: Image, Speech and Signal Analysis, Proceedings., 11th IAPR International Conference on , 30 Aug.-3 Sep 1992
Pages:41 - 44

[\[Abstract\]](#) [\[PDF Full-Text \(360 KB\)\]](#) **IEEE CNF**

94 Statistical analysis of a change detector based on image modeling difference picture

Park, D.; Hush, D.R.;

Acoustics, Speech, and Signal Processing, 1990. ICASSP-90., 1990 International Conference on , 3-6 April 1990

Pages:2185 - 2188 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(248 KB\)\]](#) [IEEE CNF](#)

[Prev](#) [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

Welcome to IEEE Xplore®

- Home
- What Can I Access?
- Log-out

Tables of Contents

- Journals & Magazines
- Conference Proceedings
- Standards

Search

- By Author
- Basic
- Advanced
- CrossRef

Member Services

- Join IEEE
- Establish IEEE Web Account
- Access the IEEE Member Digital Library

IEEE Enterprise

- Access the IEEE Enterprise File Cabinet

 Print Format